

Theory of Plate Tectonics Notes Review

Name: _____ Date: _____

Group: _____ Section: _____

1) What are plates?

2) In your own words, what is the theory of plate tectonics?

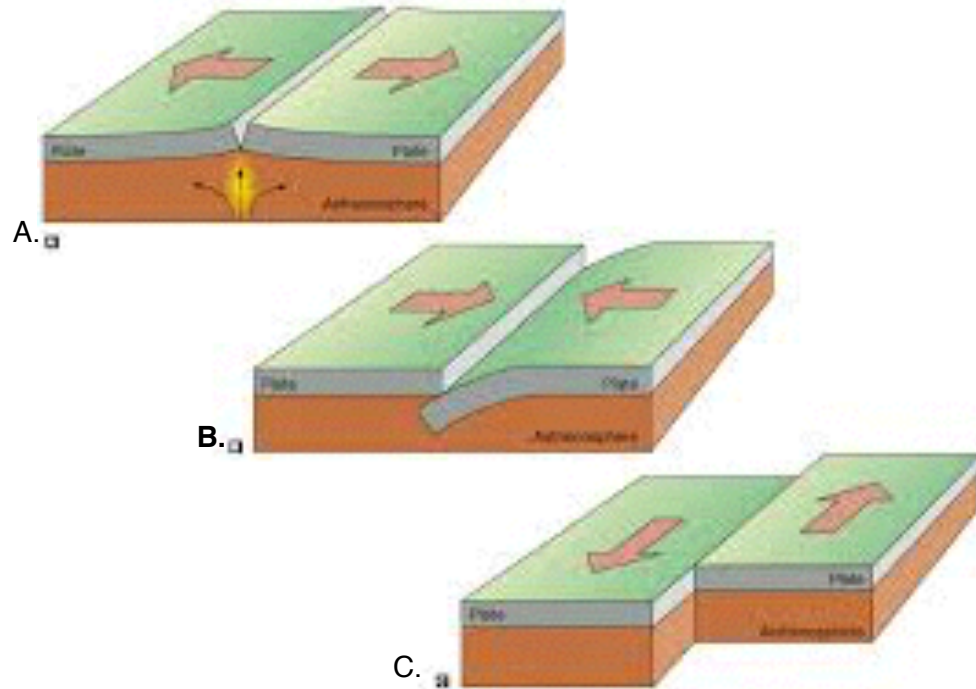
3) What do scientists think causes the movement of Earth's plates?

4) Identify and describe three types of plate boundaries.

5) What is likely to occur at a plate boundary where oceanic crust collides with continental crust?

Performance Task

Based on the diagram below, label each plate boundary, and using temperature and density, describe why the plates move the way they do.



A.

B.

C.